ABSTRACT OF THE DISCLOSURE

Polymeric film having linear tear properties produced by blowing or casting include a layer of a blend of a cyclic olefin copolymer and a polyethylene. Such films which consist of a core layer of the blend and two outer layers of different polymers from the core layer can be torn relatively easily along substantially straight lines substantially along the direction of the blowing or casting, with or without the presence of a starter cut or nick, but with relative difficulty perpendicular thereto even with a starter cut or nick.